## **HIV/AIDS REPORTING FOR UTAH AND UNITED STATES**

May 28, 2004

	United States <sup>1</sup>			Utah <sup>2</sup>				
	CUMULATIVE			CUMULATIVE				
	AIDS		HIV		AIDS		HIV	
TRANSMISSION CATEGORIES 3	Cases	%	Positive		Cases	%	Positive	
ADULTS								
Men Having Sex with Men	395,997	46%	62,471	31%	1,348	62%	392	55%
Injecting Drug Users (IDU)	216,108	25%	28,168	14%	365	17%	98	14%
Men Sex w/Men/IDU	55,067	6%	7,969	4%	209	10%	65	9%
Hemophilia	5,675	1%	591	0%	47	2%	2	0%
Heterosexual Contact	96,763	11%	33,264	16%	115	5%	77	11%
Transfusion	9,627	1%	1,101	1%	26	1%	2	0%
Other/Undetermined <sup>4</sup>	87,059	10%	70,257	34%	51	2%	71	10%
Subtotal	866,296	100%	203,821	100%	2,161	100%	707	100%
CHILDREN UNDER 13 YEARS								
Mother at Risk/Perinatal Transmission	8,452	91%	3,809	85%	16	80%	9	100%
Hemophilia	241	3%	125	3%	2	10%	0	0%
Transfusion/Tissue	389	4%	54	1%	2	10%	0	0%
Other/Undetermined	176	2%	492	11%	0	0%	0	0%
Subtotal	9,258	100%	4,480	100%	20	100%	9	100%
TOTAL ADULTS & CHILDREN	875,554		<b>208,301</b> <sup>6</sup>		2,181		<b>716</b> 5	
DEATHS	501,964	57%		0%	1,076	49%	22	3%

#### **AGE DISTRIBUTION**

AGE DISTRIBUTION									
		United States <sup>1</sup>				Utah <sup>2</sup>			
		CUMULATIVE			CUMULATIVE				
	AIDS	AIDS HIV			AIDS		HIV		
AGE	Cases	%	Positive	%	Cases	%	Positive		
Under 13	9,718	1%	4,687	2%	20	1%	9	1%	
13-19	4,728	1%	7,896	4%	19	1%	30	4%	
20-29	143,416	16%	62,955	30%	404	19%	284	40%	
30-39	388,396	44%	79,329	38%	1,006	46%	277	39%	
40-49	232,197	27%	39,269	19%	559	26%	89	12%	
Over 49	97,099	11%	14,165	7%	173	8%	27	4%	
TOTAL	875,554	100%	<b>208,301</b> <sup>6</sup>	100%	2,181	100%	716 <sup>5</sup>	100%	

### **GENDER DISTRIBUTION**

CEMBER DICTRIBUTION								
	United States <sup>1</sup>				Utah <sup>2</sup>			
	CUMULATIVE				CUMULATIVE			
	AIDS HIV			AIDS		HIV		
GENDER	Cases	%	Positive	%	Cases	%	Positive	
Male	719,530	82%	146,998	71%	1,965	90%	583	81%
Female	156,024	18%	61,303	29%	216	10%	133	19%
Unknown	0	0%	0	0%	0	0%	0	0%
TOTAL	875,554	100%	<b>208,301</b> <sup>6</sup>	100%	2,181	100%	716 <sup>5</sup>	100%

# HIV/AIDS REPORTING FOR UTAH ONLY

### RACIAL DISTRIBUTION

### **REPORTED HIV/AIDS**

	AIDS		HIV	
Race	Cases	%	Positive	%
White	1,728	79%	499	70%
Black	154	7%	78	11%
Hispanic	251	12%	113	16%
Am Ind/Al Nat	26	1%	11	2%
Asian/PI	22	1%	6	1%
Unknown	0	0%	9	1%
Total	2,181	100%	<b>716</b> <sup>5</sup>	100%

## **OUT-OF-STATE CASES** 7

	AIDS	HIV	TOTAL	
	Cases	Positive	HIV/AIDS	
Out-of-State	634	113	747	
Out-of-State Deaths	340	0	340	

Year	HIV	AIDS	AIDS	
Reported	Infections	Cases	Deaths	
			by Year	
1983-1995	288	1147	733	
1996	51	183	85	
1997	45	146	51	
1998	25	137	32	
1999	34	144	48	
2000	43	141	38	
2001	40	112	26	
2002	57	69	28	
2003	97	72	24	
2004	36	29	11	
Total	<b>716</b> <sup>5</sup>	2180	1,076	

- Data Source for United States: Centers for Disease Control and Prevention (CDC), Atlanta, GA, HIV/AIDS Surveillance from 1981 through May 2003. These data are provisional.
- Data Source for Utah: Utah Department of Health, AIDS cases reported from 1983 through May 28, 2004. HIV infections reported from April 25, 1989, through May 28, 2004. HIV statisticsdo not include persons tested anonymously.
- Other Considerations: Cases with more than one risk factor are tabulated only in the category listed first. Percentage may not equal 100 because of rounding. All data is provisional.
- For U.S. data only, "other" includes 33 health-care workers who developed AIDS after occupational exposure to HIV-infected blood.

  "Undetermined" refers to patients whose mode of exposure to HIV is unknown. This includes patients under investigation; patients who died, were lost to follow-up, or refused interview; and patients whose mode of exposure to HIV remains undetermined after investigation.
- <sup>5</sup> Total fluctuates as HIV infections become AIDS cases.
- Includes only persons with HIV infection who have not developed AIDS. As of December 31, 2001, 36 states required confidential reporting of HIV infection.
- <sup>7</sup> Out-of-State cases: Individuals who were diagnosed in another state and now reside in or receive medical care in Utah.

UTAH DEPARTMENT OF HEALTH BUREAU OF COMMUNICABLE DISEASE CONTROL BOX 142105 SALT LAKE CITY, UT 84114-2105 To report HIV infections or AIDS cases, please call George Usher, HIV/AIDS Surveillance Program Manager, at 801-538-6096. After office hours, reports can be made to a confidential line at the same number. If you need report forms, we will be glad to send them to you.

The last statistical summary of each month is published on the Internet at: http://health.utah.gov/els/hivaids/bureau/sp.htm